



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FRANK A. SCARPINO et al.

Serial No.: 09/431,371

Filed: November 1, 1999

For: DIGITAL FILTER

TC 2700 MAIL ROOM

APR 14 2000

RECEIVED

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

As assignee of record of the entire interest of the above identified U.S. patent application;

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 02-27-2000 BY 60322 UCBAW

APR 14 2000

RECEIVED

REVOCATION OF PRIOR POWERS OF ATTORNEY

All powers of attorney previously given are hereby revoked; and

NEW POWER OF ATTORNEY

The following practitioners are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

J. Ralph King, Registration No. 22,489

Warren D. Schickli, Registration No. 31,057

Michael S. Hargis, Registration No. 42,631

Andrew D. Dorisio, Registration No. 41,713

J. William Seanor, DVM, Registration No. 40,804

Richard C. Stevens, Reg. No. 28,046

Robert L. Showalter, Reg. No. 33,579

**AUTHORIZATION OF ATTORNEYS TO ACCEPT AND
FOLLOW INSTRUCTIONS FROM REPRESENTATIVES**

The undersigned to this power of attorney hereby authorizes the U.S. attorneys named
herein to accept and follow instructions from

Stephen M. Knecht, Secretary
True Dimensional Sound, Inc.

as to any actions to be taken in the Patent and Trademark Office regarding this
application without direct communication between the U.S. attorneys and the undersigned.
In the event of a change in the persons from whom instructions may be taken, the U.S.
attorneys will so be notified by the undersigned.

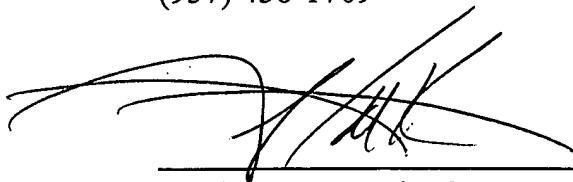
SEND CORRESPONDENCE TO:

Customer No. 001009

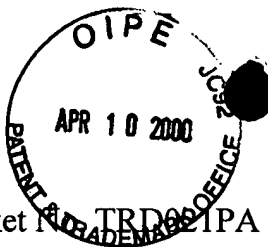
3/29/00
Date

DIRECT TELEPHONE CALLS TO:

(937) 438-1709



Stephen M. Knecht, Secretary



2787
17
Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application

FRANK A. SCARPINO et al.

Serial No.: 09/431,371

Filed: November 1, 1999

For: DIGITAL FILTER

Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED
APR 14 2000
JCS 2796 RANDOLPH ROOM

**STATEMENT UNDER 37 C.F.R. § 3.73(b)
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION**

1. The assignee(s) of the entire right, title and interest hereby seek(s) to take action in the PTO in this matter.

IDENTIFICATION OF ASSIGNEE

2. Name of assignee: True Dimensional Sound, Inc.
Type of assignee: Corporation

PERSON AUTHORIZED TO SIGN

3. Name of person authorized to sign on behalf of assignee: Stephen M. Knecht
Title of person authorized to sign: Secretary

I, the person signing below, state that I am empowered to sign this statement on behalf of the assignee.

BASIS OF ASSIGNEE'S INTEREST

Ownership by the assignee is established as follows:

A.

1. An assignment from the inventor of the matter identified above, has been executed.

COPIES OF DOCUMENTS IN CHAIN OF TITLE

A copy of the assignment is attached.

3/29/00
Date



Stephen M. Knecht, Secretary

TRD0021A

Serial No. 09/431,371

Filed: November 1, 1999

ASSIGNMENT

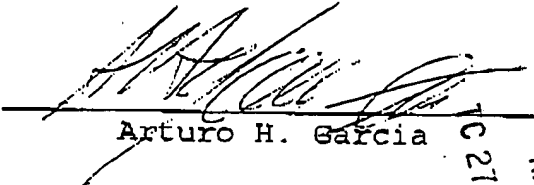
WHEREAS, we, Frank A. Scarpino, of Dayton, Montgomery County, Ohio; and Arturo H. Garcia, of Miami, Dade County, Florida, invented certain new and useful **DIGITAL FILTER** (Docket Number TRD 0021 PA) for which we executed an application for letters patent of the United States;

AND WHEREAS, True Dimensional Sound, Inc., a corporation of the State of Florida, with a place of business at 1450 Madrugua Avenue, Suite 404, Coral Gables, Florida 33146, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and we hereby agree that, upon request, we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

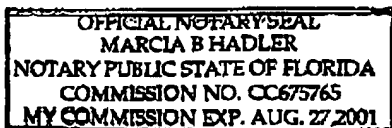
TR0021PA

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this 7th day of FEBRUARY, 2000.


Arturo H. GarciaRECEIVED
APR 14 2000
C 2100 MAIL ROOM

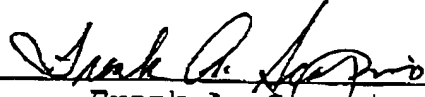
State of Florida)
County of Miami-Dade) ss:

On this 7th day of FEBRUARY, 2000,
before me a Notary Public in and for the above County and State,
personally appeared the above named Arturo H. Garcia, personally
known to me, and acknowledged the execution of the foregoing
assignment as a free act and deed for the purpose herein set
forth.


Notary Public

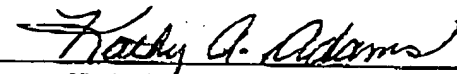
TR00021PA

IN TESTIMONY WHEREOF, I have hereunto set my hand and
seal this 9th day of February, 2000.


Frank A. Scarpino

State of Ohio)
County of Montgomery) ss:

On this 9th day of February, 2000,
before me a Notary Public in and for the above County and State,
personally appeared the above named Frank A. Scarpino, personally
known to me, and acknowledged the execution of the foregoing
assignment as a free act and deed for the purpose herein set
forth.


Notary Public

KATHY ANN ADAMS, Notary Public
In and for the State of Ohio
My Commission Expires 12/31/2002